## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Hwang et al.

Title:

System and Method for Coherent Optical Inspection

Application No.:

10/678,920

Filing Date:

October 2, 2003

Examiner:
Docket No.:

Marissa Detschel
TNCR 210US1

Group Art Unit: Conf. No.: 2877 1403

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

Sir:

This is in response to the final Office Action dated June 22, 2006, setting a period for response expiring on September 22, 2006. An appropriate request for extension of time accompanies this paper.

Amendments to the Specification are not being made.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings are not being made.

Remarks begin on page 12 of this paper.